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CATERPILLAR D8T CRAWLER TRACTOR

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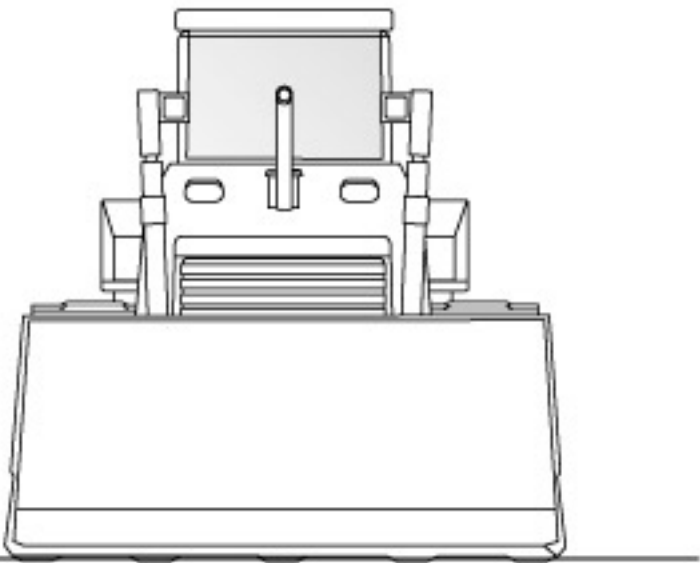
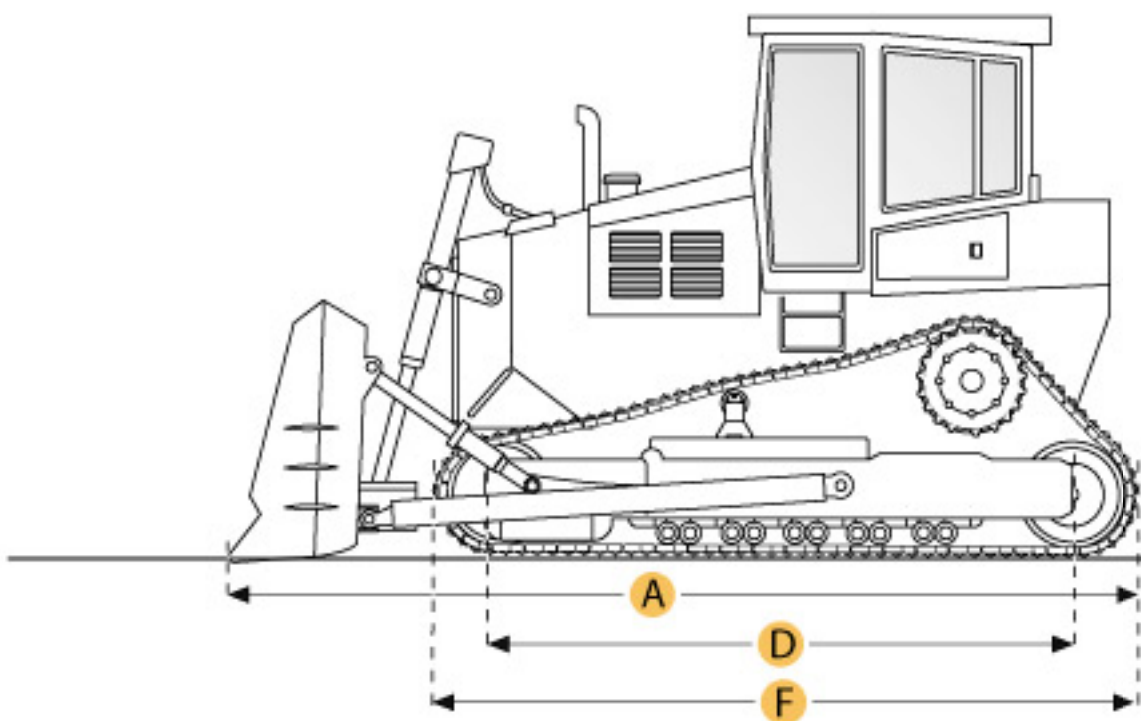
 Print specification

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Selected Dimensions

Dimensions

A. LENGTH W/ BLADE	20 ft in	6091 mm
B. WIDTH OVER TRACKS	8.8 ft in	2693 mm
C. HEIGHT TO TOP OF CAB	11.8 ft in	3586 mm
D. LENGTH OF TRACK ON GROUND	10.5 ft in	3207 mm
E. GROUND CLEARANCE	24.3 ft in	618 mm
F. LENGTH W/O BLADE	15.2 ft in	4641 mm

Undercarriage

G. TRACK GAUGE	6.8 ft in	2082 mm
H. STANDARD SHOE SIZE	24 in	610 mm

Specification

Engine

MAKE	Caterpillar	
MODEL	C15 ACERT	
GROSS POWER	347 hp	259 kw
NET POWER	310 hp	231 kw
DISPLACEMENT	928 cu in	15.2 L

Operational

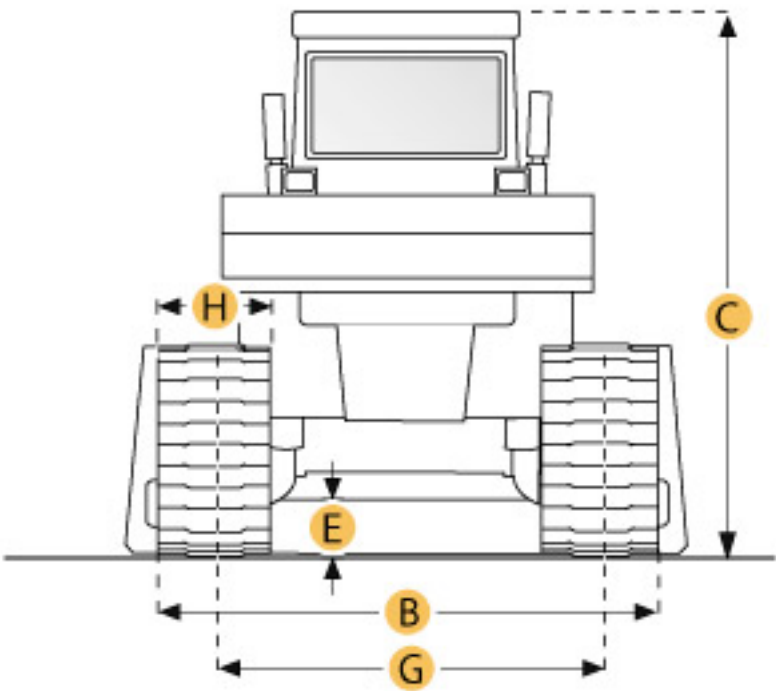
OPERATING WEIGHT	87733 lb	39795 kg
FUEL CAPACITY	170 gal	643 L
COOLING SYSTEM FLUID CAPACITY	20.3 gal	77 L
ENGINE OIL CAPACITY	10 gal	38 L
HYDRAULIC FLUID CAPACITY	19.8 gal	75 L
POWERTRAIN FLUID CAPACITY	41 gal	155 L
FINAL DRIVES FLUID CAPACITY	3.3 gal	12.5 L
OPERATING VOLTAGE	24 V	
ALTERNATOR SUPPLIED AMPERAGE	100 amps	

Transmission

TYPE	Hydrostatic	
NUMBER OF FORWARD GEARS	3	
NUMBER OF REVERSE GEARS	3	
MAX SPEED - FORWARD	6.6 mph	10.6 km/h
MAX SPEED - REVERSE	8.8 mph	14.2 km/h

Undercarriage

GROUND CONTACT AREA	5554 in2	3.6 m2
STANDARD SHOE SIZE	24 in	610 mm
NUMBER OF SHOES PER SIDE	44	
NUMBER OF TRACK ROLLERS PER SIDE	8	



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NUMBER OF CARRIER ROLLERS PER SIDE	1	
TRACK PITCH	8.5 in	216 mm
TRACK GAUGE	6.8 ft in	2082 mm
Hydraulic System		
PUMP TYPE	piston-type, variable displacement	
RELIEF VALVE PRESSURE	5700 psi	39200 kPa
PUMP FLOW CAPACITY	73 gal/min	276 L/min
Standard Blade		
WIDTH	12.9 ft in	3940 mm
HEIGHT	65 in	1690 mm
CAPACITY	11.4 yd3	8.7 m3
CUTTING DEPTH	22.6 in	575 mm
Dimensions		
LENGTH W/O BLADE	15.2 ft in	4641 mm
LENGTH W/ BLADE	20 ft in	6091 mm
WIDTH OVER TRACKS	8.8 ft in	2693 mm
HEIGHT TO TOP OF CAB	11.8 ft in	3586 mm
LENGTH OF TRACK ON GROUND	10.5 ft in	3207 mm
GROUND CLEARANCE	24.3 ft in	618 mm

